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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	ENT AND INADEMARK OFFICE VICE
Inventorship	Hoppe et at &
Applicant	Microsoft Corporation
Attorney's Docket No.	MS1-732U
Title: Discontinuity Edge Overdraw	n ==

TRANSMITTAL LETTER AND CERTIFICATE OF MAILING

To: Commissioner of Patents and Trademarks Washington, D.C. 20231

From: Lewis C. Lee (509) 324-9256 **Customer No. 22801**



The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.

- 1. Transmittal Letter with Certificate of Mailing included.
- 2. PTO Return Postcard Receipt
- 3. Fee Transmittal
- 4. Check in the amount of \$2,362.00 (#1160)
- 5. New patent application (title page plus 37 pages, including claims 1-74 & Abstract)
- 6. Executed Declaration
- 7. 5 sheets of formal drawings (Figs. 1-9)
- 8. Assignment w/Recordation Cover Sheet

Large Entity Status [x]

Small Entity Status []

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any processing fees under 37 CFR 1.17.

Date: May 8, 2001

Lewis C. Lee Reg. No. 34,656

CERTIFICATE OF MAILING

I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

EL792823061

Express Mail No. (if applicable) _

Date: May 8, 2001

By: Cheryl K. Boies

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Hugues Hoppe etas					
Examiner Name						
Group Art Unit						
	TM-1 40 + 11 -					

TOTAL AMOUNT OF PAYMENT	(\$)2,362.	00	Attorr	ney D	ocket	No.	MS/-732US	
METHOD OF PAYMENT FEE CALCULATION (continued)			LCULATION (continued)					
The Commissioner is hereby authorized indicated fees and credit any overpayr Deposit	ed to charge	3. AI	DDITI Large Entit	9	L FE Smal	!1		
Account Number 12-0769		Fee Code	Fee	Fee Code	Fee	-	Fee Description	Fee Paid
Deposit Account Name Lee & Hayes, P	LLC	i .		205	65	Surcha	rge - late filing fee or oath	
Charge Any Additional Fee Required		127	50	227	25	Surcha cover s	rge - late provisional filing fee or sheet	
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.		139	130	139	130	Non-E	nglish specification	
See 37 CFR 1.27		147	2,520	147	2,520	For fili	ng a request for ex parte reexamination	
2. Payment Enclosed: Check Credit card Mone	ey Other	112	920*	112	920*		sting publication of SIR prior to ner action	
Check Credit card Orde		113	1,840*	113	1,840		sting publication of SIR after ner action	
7 FEE CALCULATION		115	110	215	55	Exten	sion for reply within first month	
1. BASIC FILING FEE		116	390	216	195	Extens	sion for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description		117	890	217	445	Extens	sion for reply within third month	
Code (\$) Code (\$)	Fee Paid	118	1,390	218	695	Extens	sion for reply within fourth month	
101 710 201 355 Utility filing fee	710	128	1,890	228	945	Extens	sion for reply within fifth month	
106 320 206 160 Design filing fee		119	310	219	155	Notice	of Appeal	
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	 	120	310	220	155	Filing	a brief in support of an appeal	
108 710 208 355 Reissue filing fee 114 150 214 75 Provisional filing fe		121	270	221	135	Reque	est for oral hearing	
•		138	1,510	138	1,510	Petitio	n to institute a public use proceeding	
SUBTOTAL (1)	(\$)710.00	140	110	240	55	Petitio	n to revive - unavoidable	├
2. EXTRA CLAIM FEES		141	1,240	241	620	Petitio	n to revive - unintentional	
/ Extra Claims	Fee from below <u>Fee Paid</u>	142	1,240	242	620	Utility	issue fee (ar reissue)	
Total Claims 74 -20** = 54 ×	18 - 972	143	440	243	220	Desig	n issue fee	
Independent - 3** = X X	80 =640	144	600	244	300	Plant	issue fee	\vdash
Multiple Dependent	=	122	130	122	130	Petitic	ons to the Commissioner	
		123	50	123	50	Proce	ssing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	on	126	180	126	180	Subm	ission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of the code (\$)		581	40	581	40	Recor prope	ding each patent assignment per rty (times number of properties)	40
102 80 202 40 Independent claim	ns in excess of 3	146	710	246	355		a submission after final rejection FR § 1.129(a))	
104 270 204 135 Multiple depende 109 80 209 40 ** Reissue indepe over original pa		149	710	249	355		each additional invention to be nined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20		179	710	279	355	Requ	est for Continued Examination (RCE)	
and over origin		169	900	169	900	Requ	est for expedited examination design application	
SUBTOTAL (2)	(\$) 1612.	Othe	r fee (s	specif	y)			<u> </u>
**or number previously naid if greater: For R	eissues see ahove	*Red	luced l	by Bas	sic Fılin	g Fee F	Paid SUBTOTAL (3) (\$) 4	0.00

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Lewis C.Lee	Registration No. 34,656	Telephone	509 324-9256		
Signature	Di P. Con		Date	May 8, 2001		

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.